L Number	Hits	Search Text	DB	Time stamp
1	941	(349/84).CCLS.	USPAT; US-PGPUB;	2004/06/08 08:38
2	105	(349/191).CCLS.	EPO; JPO USPAT; US-PGPUB;	2004/06/08 08:38
3	379	(349/129).CCLS.	EPO; JPO USPAT; US-PGPUB;	2004/06/08 08:38
4	1409	((349/84).CCLS.) ((349/191).CCLS.) ((349/129).CCLS.)	EPO; JPO USPAT; US-PGPUB;	2004/06/08 08:38
5	1206	(((349/84).CCLS.) ((349/191).CCLS.) ((349/129).CCLS.)) not @ad>20000419	EPO; JPO USPAT; US-PGPUB;	2004/06/08 08:39
6	25	((((349/84).CCLS.) ((349/191).CCLS.) ((349/129).CCLS.)) not @ad>20000419) and	EPO; JPO USPAT; US-PGPUB;	2004/06/08 08:45
7	1181	(in-plane adj switch\$3) ((((349/84).CCLS.) ((349/191).CCLS.) ((349/129).CCLS.)) not @ad>20000419) not (((((349/84).CCLS.) ((349/191).CCLS.)	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/06/08 08:45
8	27	((349/129).CCLS.)) not @ad>20000419) and (in-plane adj switch\$3)) (((((349/84).CCLS.) ((349/191).CCLS.) ((349/129).CCLS.)) not @ad>20000419) not (((((349/84).CCLS.) ((349/191).CCLS.) ((349/129).CCLS.)) not @ad>20000419) and (in-plane adj switch\$3))) and (bump	USPAT; US-PGPUB; EPO; JPO	2004/06/08 08:45
_	315	protrusion protuberance hump) (349/141).CCLS.	USPAT; US-PGPUB;	2004/06/08 08:37
-	27854	349\$.ccls.	EPO; JPO USPAT; US-PGPUB;	2003/05/18 06:51
_	341	349\$.ccls. and (in-plane adj switch\$3)	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/06/08 08:39
	94	(((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi-domain)	USPAT; US-PGPUB; EPO; JPO	2002/07/17 09:13
-	100	(((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi adj domain)	USPAT; US-PGPUB; EPO; JPO	2002/07/17 09:13
_	100	((((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi-domain)) (((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi adj domain))	USPAT; US-PGPUB; EPO; JPO	2002/07/17 09:14
_	52	(((((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi-domain)) ((((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3)))	USPAT; US-PGPUB; EPO; JPO	2002/07/17 10:30
-	48	and (multi adj domain)) and dielectric (((((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi-domain)) ((((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi adj domain)) not ((((((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi-domain)) (((349/141).CCLS.) (349\$.ccls. and (multi-domain)) (((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi adj domain)) and dielectric)	USPAT; US-PGPUB; EPO; JPO	2002/07/17 10:02
_	176	(((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and domain	USPAT; US-PGPUB; EPO; JPO	2002/07/17 10:30
-	353	(((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and region	USPAT; US-PGPUB; EPO; JPO	2002/07/17 10:30

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			· · · · · · · · · · · · · · · · · · ·	(00 /00 /00
-	398	(((349/141).CCLS.) (349\$.ccls. and	USPAT;	2002/07/17
		(in-plane adj switch\$3))) not	US-PGPUB;	11:07
		(((((349/141).CCLS.) (349\$.ccls. and	EPO; JPO	
ļ		(in-plane adj switch\$3))) and		
	1	(multi-domain)) ((((349/141).CCLS.)		
		(349\$.ccls. and (in-plane adj switch\$3)))		
		and (multi adj domain)))		
l	216		USPAT;	2002/07/17
	210	(343) 123) . CCBS.	US-PGPUB;	11:07
			EPO; JPO	11.07
		/ (0.40 /1.00)	· ·	2002/07/17
-	4	((349/129).CCLS.) and ((349/141).CCLS.)	USPAT;	2002/07/17
ľ			US-PGPUB;	11:07
			EPO; JPO	
-	498	((349/141).CCLS.) (349\$.ccls. and	USPAT;	2002/07/17
		(in-plane adj switch\$3))	US-PGPUB;	14:57
		-	EPO; JPO	
_	1	(((349/141).CCLS.) (349\$.ccls. and	USPAT;	2002/07/17
	_	(in-plane adj switch\$3))) and	US-PGPUB;	12:32
		"09/921,790"	EPO; JPO	12.02
	0		USPAT;	2002/07/17
-			·	
		(in-plane adj switch\$3))) and	US-PGPUB;	12:32
		"09/994,117"	EPO; JPO	((
-	0	"09/994,117"	USPAT;	2002/07/17
	1		US-PGPUB;	12:33
1	1		EPO; JPO	
l -	1	"09/944,117"	USPAT;	2002/07/17
	1		US-PGPUB;	12:34
			EPO; JPO	12.01
	,	#00/007 030#	USPAT;	2002/07/17
-	1	"09/987,038"		
1			US-PGPUB;	12:34
			EPO; JPO	/
-	1	("6259503").PN.	USPAT;	2002/07/17
			US-PGPUB;	14:42
			EPO; JPO	
_	5	(349\$.ccls. and (in-plane adj switch\$3))	USPAT;	2002/07/17
	1	and "auxiliary common line"	US-PGPUB;	14:43
		and admiring outsides	EPO; JPO	
l _	290	(((349/141).CCLS.) (349\$.ccls. and	USPAT;	2002/07/17
-	290		US-PGPUB;	14:57
		(in-plane adj switch\$3))) and	I	14:5/
	_	@ad<20000410	EPO; JPO	0000/00/04
-	1	("6400440").PN.	USPAT;	2002/09/04
			US-PGPUB;	13:34
			EPO; JPO	
-	1	("6297866").PN.	USPAT;	2003/05/16
			US-PGPUB;	14:58
			EPO; JPO	
_	424	(349/141).CCLS.	USPAT;	2003/05/18
	323	(,,	US-PGPUB;	07:57
			EPO; JPO	37.37
]	1	(/240/141) CCIC \ and "dialastnia		2002/05/16
-	1		USPAT;	2003/05/16
	1	protrusions"	US-PGPUB;	15:28
	1		EPO; JPO	
-	0	((349/141).CCLS.) and "dielectric	USPAT;	2003/05/16
	I	structures"	US-PGPUB;	15:28
	İ		EPO; JPO	
_	0	((349/141).CCLS.) and "dielectric bumps"	USPAT;	2003/05/16
1]	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	US-PGPUB;	15:28
1			EPO; JPO	
_	0	((349/141).CCLS.) and "dielectric		2003/05/16
-	ا ^ن ا		USPAT;	i i
	[protuberance"	US-PGPUB;	15:28
			EPO; JPO	0000 /05 /5 5
-	0	((349/141).CCLS.) and "dielectric	USPAT;	2003/05/16
		pattern"	US-PGPUB;	15:57
	1		EPO; JPO	
-	5	((349/141).CCLS.) and (dielectric near6	USPAT;	2003/05/16
		protrusion)	US-PGPUB;	16:31
[<u></u>	EPO; JPO	- · · ·
1_	10	((349/141).CCLS.) and (dielectric near6	USPAT;	2003/05/16
	10	structure)	US-PGPUB;	15:34
]		structure/		12:24
	l		EPO; JPO	

-	1	((349/141).CCLS.) and (dielectric near6	USPAT;	2003/05/16
		bump)	US-PGPUB;	15:36
			EPO; JPO	0000/05/16
-	1	, , , , , , , , , , , , , , , , , , ,	USPAT;	2003/05/16
		frame)	US-PGPUB;	15:38
		2404	EPO; JPO	2003/05/16
-	29929	349\$.ccls.	USPAT; US-PGPUB;	15:37
			EPO; JPO	13.37
	2	349\$.ccls. and (dielectric near6 bump)	USPAT;	2003/05/16
	,	3439.0013. and (diefectife hears bump)	US-PGPUB;	15:37
			EPO; JPO	
_	32	349\$.ccls. and (dielectric near6 frame)	USPAT;	2003/05/16
		(US-PGPUB;	15:45
			EPO; JPO	
-	0	(349\$.ccls. and (dielectric near6 frame))	USPAT;	2003/05/16
		and acryl	US-PGPUB;	15:45
			EPO; JPO	/ /
-	11	' · · ·	USPAT;	2003/05/16
		and benzocyclobutene	US-PGPUB;	16:03
		(2404	EPO; JPO	2003/05/16
-	4	(349\$.ccls. and (dielectric near6 frame))	USPAT; US-PGPUB;	15:55
		and photoresist	EPO; JPO	13.33
1_	1	("6295110").PN.	USPAT;	2003/05/16
1 -		(0233110).EN.	US-PGPUB;	15:55
			EPO; JPO	
l _	3	349\$.ccls. and "dielectric pattern"	USPAT;	2003/05/16
		5154.00251 and alleged passess	US-PGPUB;	15:57
			EPO; JPO	
_	266	349\$.ccls. and benzocyclobutene	USPAT;	2003/05/16
		•	US-PGPUB;	16:10
			EPO; JPO	
-	4	(349\$.ccls. and benzocyclobutene) and	USPAT;	2003/05/16
		phillips	US-PGPUB;	16:22
			EPO; JPO	(
-	1	("6356335").PN.	USPAT;	2003/05/16
			US-PGPUB;	16:23
	1	(#C2FC22F#) PM	EPO; JPO DERWENT	2003/05/16
-	1	("6356335").PN.	DEKWENI	16:27
_	4	"09/256,180"	USPAT;	2003/05/16
_]	1	US-PGPUB;	16:29
			EPO; JPO	
-	1	("6449025").PN.	DERWENT	2003/05/16
1				16:29
-	36	, · · · · · · · · · · · · · · · ·	USPAT;	2003/05/16
		protrusion)	US-PGPUB;	16:40
			EPO; JPO	0000/05/06
-	1	("6449025").PN.	DERWENT	2003/05/16
	20000	24001-	IIGDAM.	16:40 2003/05/18
-	29929	349\$.ccls.	USPAT; US-PGPUB;	06:52
			EPO; JPO	00.32
_	5666	349\$.ccls. and dielectric	USPAT;	2003/05/18
_	3000	Jany. Cols. and dielectic	US-PGPUB;	06:52
			EPO; JPO	
_	4424	(349\$.ccls. and dielectric) and (bump	USPAT;	2003/05/18
		structure frame protrusion protuberance	US-PGPUB;	06:54
		ridge)	EPO; JPO	
-	519	((349\$.ccls. and dielectric) and (bump	USPAT;	2003/05/18
		structure frame protrusion protuberance	US-PGPUB;	06:55
		ridge)) and (dielectric near6 (bump	EPO; JPO	
		structure frame protrusion protuberance		ļ
	_	ridge))	Habam	2002/05/10
-	3		USPAT;	2003/05/18
		structure frame protrusion protuberance ridge)) and (dielectric near6 (bump	US-PGPUB; EPO; JPO	00:37
		ridge)) and (dielectric hears (bump structure frame protrusion protuberance	EFO, UPO	
		ridge))) and Phillips		
l	l	trage, / / and rurrrps	L	<u> </u>

	ę,
1	
1	

-	78	(((349\$.ccls. and dielectric) and (bump	USPAT;	2003/05/18
		structure frame protrusion protuberance	US-PGPUB;	06:58
		ridge)) and (dielectric near6 (bump	EPO; JPO	
		structure frame protrusion protuberance		
	35	ridge))) and sharp (((349\$.ccls. and dielectric) and (bump	USPAT;	2003/05/18
-	35	structure frame protrusion protuberance	US-PGPUB;	06:58
		ridge)) and (dielectric near6 (bump	EPO; JPO	*****
		structure frame protrusion protuberance		
		ridge))) and sharp.as.		
-	424	(349/141).CCLS.	USPAT;	2003/05/18
			US-PGPUB;	07:57
			EPO; JPO	
-	242	((349/141).CCLS.) and ito	USPAT;	2003/05/18
			US-PGPUB;	07:58
	14	(((349/141).CCLS.) and ito) and (ito	EPO; JPO USPAT;	2003/05/18
-	14	near2 pixel)	US-PGPUB;	08:02
		Hearz pixer/	EPO; JPO	00.02
_	11	((((349/141).CCLS.) and ito) and (ito	USPAT;	2003/05/18
		near2 pixel)) and (cr al mo ta w sb)	US-PGPUB;	08:02
			EPO; JPO	
-	1	(((((349/141).CCLS.) and ito) and (ito	USPAT;	2003/05/18
		near2 pixel)) and (cr al mo ta w sb)) and	US-PGPUB;	08:02
	1	(common near4 (cr al mo ta w sb))	EPO; JPO	2003/05/19
-	0	"10/009,522"	USPAT; US-PGPUB;	2003/05/18 08:01
			EPO; JPO	""
_	50	(((349/141).CCLS.) and ito) and (ito	USPAT;	2003/05/18
		near4 pixel)	US-PGPUB;	08:02
		<u>.</u>	EPO; JPO	
-	45	((((349/141).CCLS.) and ito) and (ito	USPAT;	2003/05/18
		near4 pixel)) and (cr al mo ta w sb)	US-PGPUB;	08:02
	i _		EPO; JPO	
-	5	((((((349/141).CCLS.) and ito) and (ito	USPAT;	2003/05/18
		near4 pixel)) and (cr al mo ta w sb)) and (common near4 (cr al mo ta w sb))	US-PGPUB; EPO; JPO	08:04
_	20		USPAT;	2003/05/18
-	20	near4 (cr al mo ta w sb))	US-PGPUB;	08:05
İ		Titul (of al mo oa m bb)	EPO; JPO	
_	15	((((349/141).CCLS.) and ito) and (common	USPAT;	2003/05/18
		near4 (cr al mo ta w sb))) not	US-PGPUB;	08:40
		(((((((349/141).CCLS.) and ito) and (ito	EPO; JPO	
		near4 pixel)) and (cr al mo ta w sb)) and		
i _	108	(common near4 (cr al mo ta w sb)))	HCDATT.	2003/05/18
] -	108	((349/141).CCLS.) and "negative dielectric"	USPAT; US-PGPUB;	08:41
		4101000110	EPO; JPO	
-	86	(((349/141).CCLS.) and "negative	USPAT;	2003/05/18
		dielectric") and "positive dielectric"	US-PGPUB;	08:41
			EPO; JPO	
-	41	((((349/141).CCLS.) and "negative"	USPAT;	2003/05/18
		dielectric") and "positive dielectric")	US-PGPUB;	08:41
 _	37	and (negative near6 positive) ((((349/141).CCLS.) and "negative	EPO; JPO USPAT;	2003/05/18
"	3/	((((349/141).ccls.) and 'negative dielectric") and "positive dielectric")	US-PGPUB;	08:42
		and (negative near4 positive)	EPO; JPO	
-	25		USPAT;	2003/05/18
		dielectric") and "positive dielectric")	US-PGPUB;	08:42
		and (negative near2 positive)	EPO; JPO	
-	18	(((((349/141).CCLS.) and "negative"	USPAT;	2003/05/18
		dielectric") and "positive dielectric")	US-PGPUB;	08:42
		and (negative near2 positive)) and	EPO; JPO	
		<pre>(dielectric near6 (negative near2 positive))</pre>		
_	11		USPAT;	2003/05/18
ļ i		dielectric") and "positive dielectric")	US-PGPUB;	08:43
		and (negative near2 positive)) and	EPO; JPO	
		(dielectric near6 (negative near2		
		positive))) not @ad>20000419		